



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Haixiang LIANG

Appl. No.: 09/627,571

Filed: July 28, 2000

For: **Impairment Sensitive Selection of
Constellation Points for
Communication Across a Channel**

Confirmation No.: 2336

Art Unit: 2611

Examiner: Wang, Ted M.

Atty. Docket No.: 2875.0270001

Comments on Statement of Reasons for Allowance

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Mail Stop: Issue Fee

Sir:

Applicant thanks the Examiner for indicating the allowability of claims 1-36 in the Notice of Allowance dated November 29, 2006.

Comments on Statement of Reasons for Allowance

Applicant notes the Examiner's Statement of Reasons for Allowance presented on page 2 of the Notice of Allowance. Applicant reserves the right to demonstrate claims 1-36 are allowable over the art made of record for further reasons related to any of their recited features. Applicant further contends that reservation of this right does not give rise to any implication regarding whether the Applicant agrees with or acquiesces in the reasoning provided by the Examiner.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert Sokohl
Attorney for Applicant
Registration No. 36,013

Date: February 28, 2007

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February 28, 2007

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Mail Stop: Issue Fee

Re: Allowed U.S. Utility Patent Application
Appl. No.: 09/627,571; Filed: July 28, 2000
For: **Impairment Sensitive Selection of Constellation Points for
Communication Across a Channel**
Inventor: Haixiang LIANG
Our Ref: 2875.0270001

Sir:

In response to the Notice of Allowance and Fee(s) Due dated November 29, 2006, the following documents are transmitted for appropriate action by the U.S. Patent and Trademark Office:

1. Issue Fee Transmittal Form (PTOL-85);
2. Comments on Statement of Reasons for Allowance;
3. One (1) return postcard; and
4. Credit Card Payment Form (PTO-2038) in the amount of \$1,409.00 to cover:
\$1,400.00 - Issue Fee;
\$ 9.00 - Three (3) advance copies of patent.

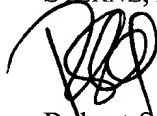
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

Commissioner for Patents
February 28, 2007
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



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RES:ddc
Enclosures

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